ExxonMobil Refining & Supply Company

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Jennifer C. Sedlachek Project Manager



March 22, 2005

Mr. Jim Tischler California Regional Water Quality Control Board North Coast Region 5550 Skylane Boulevard, Suite A Santa Rosa, California 95403

RE: Former Exxon RAS #7-0276/1400 Farmers Lane, Santa Rosa, California.

Dear Mr. Tischler:

Attached for your review and comment is a copy of the letter report entitled *Meeting Summary for the March 17, 2005.*Meeting at the California Regional Water Quality Control Board, North Coast Region, dated March 22, 2005, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and summarizes discussion regarding the subject site.

Please call or email me if you would like to emend this document.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely.

Jennifer C. Sedlachek Project Manager

Attachment: ERI's Meeting Summary for the March 17, 2005, Meeting at the California Regional Water Quality

Control Board, North Coast Region, dated March 22, 2005.

oc: w/ attachment

Mr. Joseph A. Aldridge, Valero Energy Corporation

w/o attachment

Mr. Robert A. Saur, Environmental Resolutions, Inc.

March 22, 2005 ERI 203403JS.L15

Ms. Jennifer C. Sedlachek ExxonMobil Refining & Supply - Global Remediation 4096 Piedmont Avenue #194 Oakland, California 94611

Subject:

Meeting Summary for the March 16, 2005 Meeting at the California Regional Water Quality Control Board, North Coast Region, Former Exxon Service Station 7-0276, 1400 Farmers Lane, Santa Rosa, California.

## Ms. Sedlachek:

At the request of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) attended a meeting at the California Regional Water Quality Control Board, North Coast Region (Regional Board), office on March 16, 2005. The meeting was attended by Mr. Jim Tischler and Mr. David Evans of the Regional Board; Mr. Geoffrey Waterhouse, Mr. James Chappell, and Mr. Robert Saur of ERI; and Ms. Jennifer Sedlachek of ExxonMobil.

Please find below a record of our understanding of our discussions during the meeting.

ExxonMobil will submit a Work Plan to assess the shallow soil and groundwater in the vicinity of the existing underground storage tanks (UTS), fuel dispensers, and off-site groundwater monitoring well MW10. The purpose of the assessment is to evaluate potential primary and secondary sources of petroleum hydrocarbons to groundwater. The Work Plan will propose the collection of shallow soil samples, and will be submitted by April 22, 2005.

ExxonMobil will submit a report documenting the results of the shallow soil and groundwater investigation within 60 days of the completion of the field work. The off-site portion of the assessment will require access from the California Department of Transportation. ERI and ExxonMobil will make every effort to avoid delays associated with obtaining off-site access and will ensure that the Regional Board is informed of any delays or obstruction in the access process. ExxonMobil will submit an Addendum to the Corrective Action Plan (CAP) within 30 days of the submittal of the field investigation report. The CAP addendum will include:

- An analysis of the primary and secondary sources of petroleum hydrocarbons.
- An analysis of the time necessary to achieve the Regional Board groundwater objectives for total petroleum hydrocarbons as diesel (TPHd) and total petroleum hydrocarbons as gasoline (TPHq).
- Detailed analysis of remediation options including, but not limited to:
  - Feasibility of obtaining a discharge permit and utility service (electrical service and sewer service) in the vicinity of off-site groundwater monitoring well MW10 to perform active remediation in this area.
  - An analysis of the feasibility of enhancing natural attenuation by the addition of ozone or other compounds to decrease the proposed time to meet groundwater quality objectives.
  - An analysis of natural attenuation indicators including electron acceptors, nutrients, and by-products.

## **DOCUMENT DISTRIBUTION**

ERI recommends forwarding copies of this report to:

Mr. Jim Tischler California Regional Water Quality Control Board North Coast Region 5550 Skylane Boulevard, Suite A Santa Rosa, California 95403

Mr. Joseph A. Aldridge Valero Energy Corporation 685 West Third Street Hanford, California 93230

Please call Mr. James F. Chappell, ERI's interim project manager for this site, at (707) 766-2000 with any questions regarding this report.

Sincerely,

Environmental Resolutions, Inc.

Robert A. Saur Project Manager

Drogram Manager